



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5451

| | | | | |
|-----------------------------|-----------------------------------|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER 10/038,488 | FILING DATE 01/03/2002 RULE | CLASS 257 | GROUP ART UNIT 2811 | ATTORNEY DOCKET NO. 0008/0A010 |
|-----------------------------|-----------------------------------|--------------|------------------------|--------------------------------------|

APPLICANTS

Wang Nang Wang, Bath, UNITED KINGDOM;
Yury Georgievich Shreter, St. Petersburg, RUSSIAN FEDERATION;
Yury Toomasovich Rebane, St. Petersburg, RUSSIAN FEDERATION;

** CONTINUING DATA ******None*** FOREIGN APPLICATIONS ******Moscow*IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
** 02/06/2002

| | | | | | |
|---|--|------------------------------------|-------------------------|--------------------|-------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY UNITED KINGDOM | SHEETS DRAWING 39 | TOTAL CLAIMS 20 | INDEPENDENT CLAIMS 1 |
|---|--|------------------------------------|-------------------------|--------------------|-------------------------|

ADDRESS

Ya-Chiao Chang
9 South Wickom Drive
Westfield , NJ 07090

TITLE

Semiconductor laser based on matrix, array or single triangle optical cavity with spatially distributed current injection

| | | |
|----------------------------|---|---|
| FILING FEE RECEIVED 435 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|----------------------------|---|---|